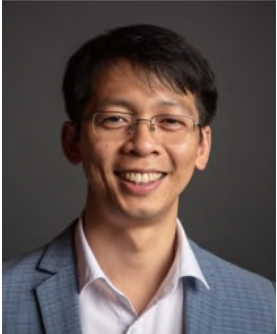




Korean Cancer Association

Curriculum Vitae

Full name	Quan Nguyen	
Current Position	Group Leader, NHMRC Leadership Fellow, Genomics and Machine Learning Lab	
Department	Institute for Molecular Bioscience	
Affiliation	The University of Queensland	
Country	Australia	

Education

Dr. Nguyen earned a Bachelor of Biotechnology with first-class honors (2004-2007) and a PhD in Bioengineering (2009-2013) from the University of Queensland. Afterward, he completed a two-year postdoctoral training in bioinformatics and transcriptomics analysis of noncoding RNA at RIKEN, under the supervision of Professor Piero Carninci, from 2013 to 2015.

Professional Experience

Dr. Nguyen has extensive international experience, having worked at leading research institutes in Australia, Japan, Italy, and the United States. After obtaining his PhD in bioengineering and bioinformatics under Professor Lars Nielsen in 2013, he joined Professor Piero Carninci's renowned laboratory at the RIKEN Institute in Japan as part of the Human Frontier Science Program. In 2015, he returned to Australia as a participant in the CSIRO Office of Chief Executive postdoctoral fellowship program, which aims to develop the skills of early-career researchers in innovative science. Throughout his career, Dr. Nguyen has consistently received highly competitive fellowships, including the University of Queensland development fellowship (2018-2019), the Australian Research Council DECRA Award (2019-2021), and the National Health and Medical Research Council investigator fellowship (2022-2026). In 2019, Dr. Nguyen was appointed as an independent Group Leader and established the Genomics and Machine Learning (GML) Lab at the Institute for Molecular Bioscience at UQ. The focus of the GML Lab is to understand the mechanisms and signatures of cancer and genetic disease in tissue context through the identification of cell types, cellular spatial organization, and cell-cell interactions.